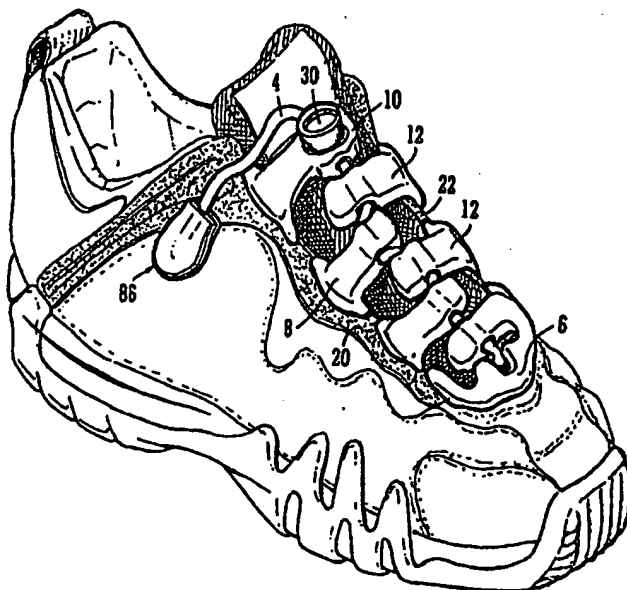




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<p>(21) International Application Number: PCT/GB00/00858</p> <p>(22) International Filing Date: 9 March 2000 (09.03.00)</p> <p>(30) Priority Data: 334641 11 March 1999 (11.03.99) NZ</p> <p>(71) Applicants (for all designated States except US): PAUL, Henry [NZ/GB]; 50:50 International Limited, Premier Crew Sports Management Limited, 163A Ashley Road, Hale, Altrincham WA15 9SD (GB). PAUL, Robert [NZ/GB]; 50:50 International Limited, Premier Crew Sports Management Limited, 163A Ashley Road, Hale, Altrincham WA15 9SD (GB).</p> <p>(72) Inventors; and (75) Inventors/Applicants (for US only): PERANO, Zebulon [NZ/NZ]; 58 Wharf Road, Ostend, Waiheke Island, Auckland (NZ). ALLEN, Wayne, Mark [NZ/NZ]; 58 Wharf Road, Ostend, Waiheke Island, Auckland (NZ).</p> <p>(74) Agents: PHILLIPS, Patricia, Marie et al.; Wilson Gunn M'Caw, 41-51 Royal Exchange, Cross Street, Manchester M2 7BD (GB).</p>	<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published With international search report.</p>	

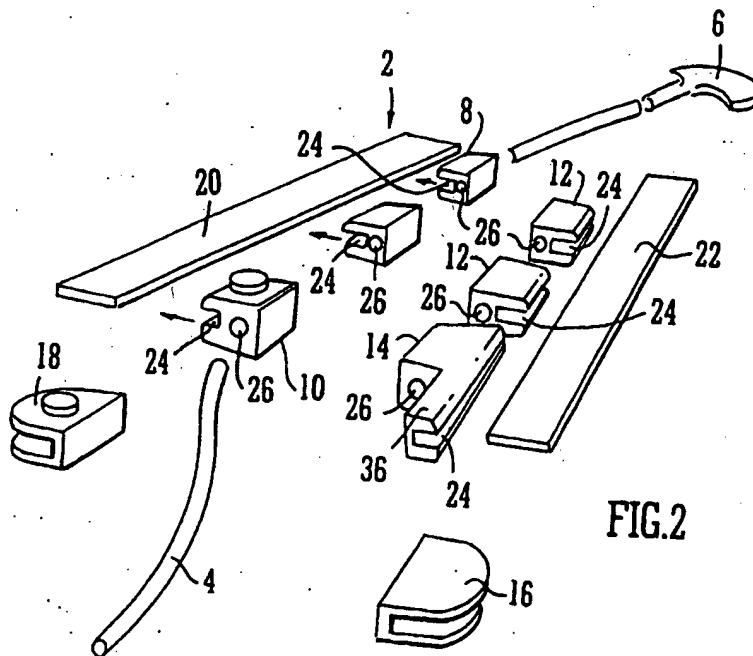
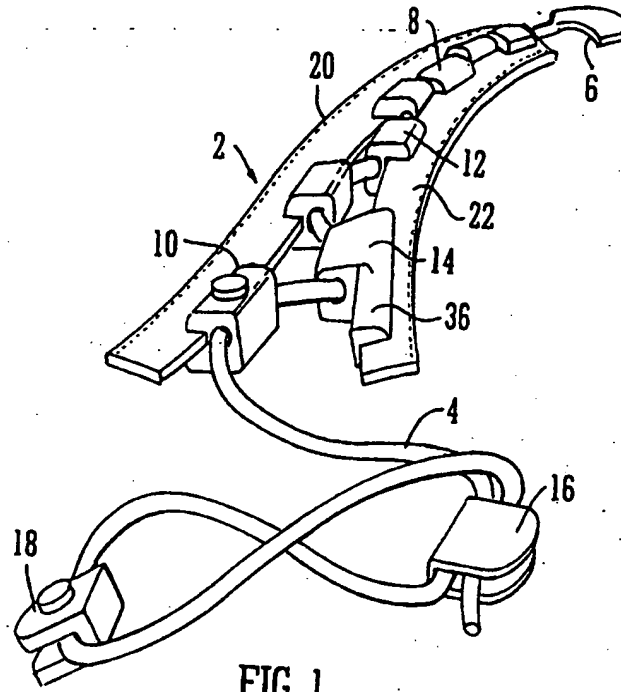
(54) Title: LACING SYSTEMS



(57) Abstract

A lacing system comprising two rows of opposed teeth (8 and 12) mounted to respective vamp sections (20 and 22) of a shoe. A lace (4) is fixed at one end (6), extends through the teeth (8, 12) and is adjustably fastened at its other end by locking means (10). Pressing on button (30) of locking means (10) releases the lace (4) allowing it to be drawn through lock (10) by pulling on tag (86), this pulls the two rows of teeth (8 and 12) together in order to fasten the shoe. Releasing button (30) once again clamps the lace (4) in place.

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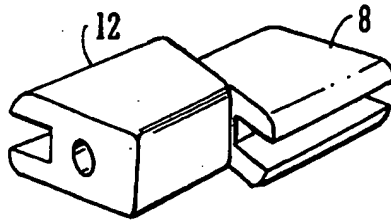


FIG. 3

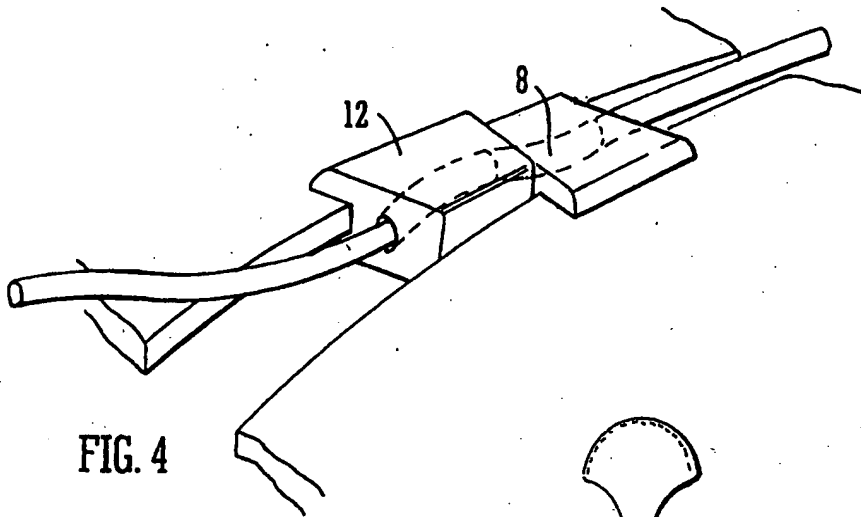


FIG. 4

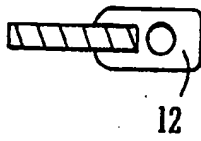


FIG. 5

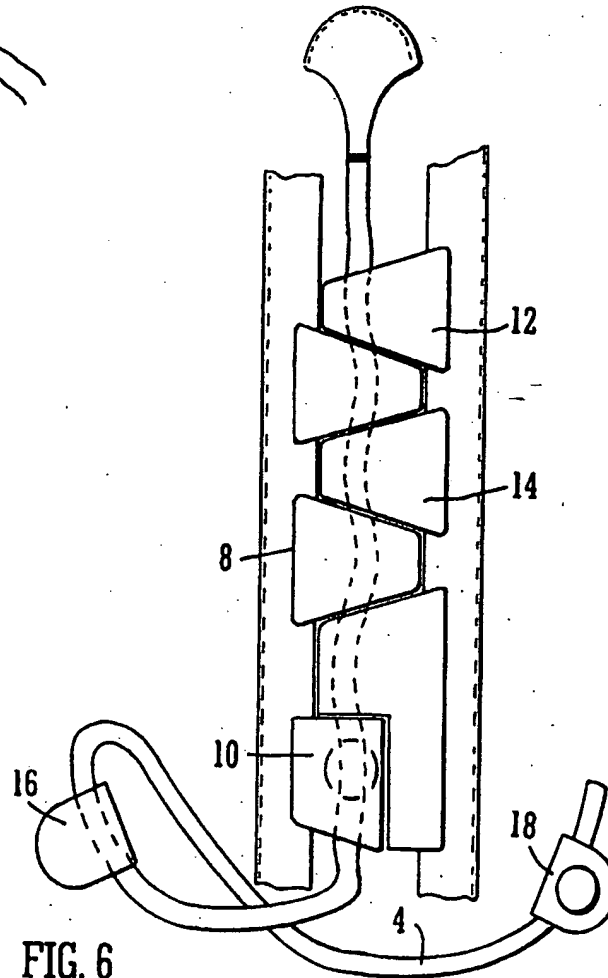


FIG. 6

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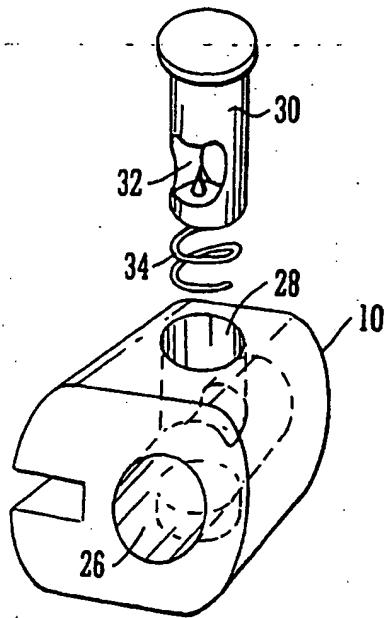


FIG. 7

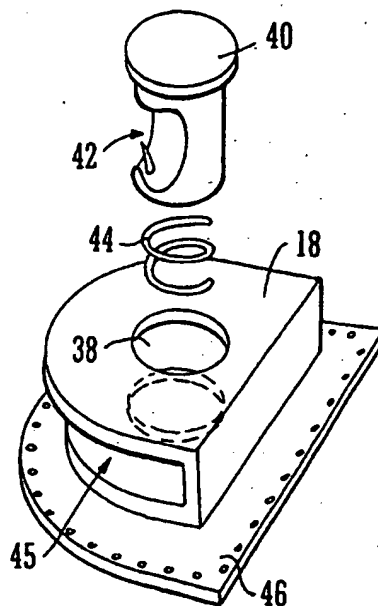


FIG. 8

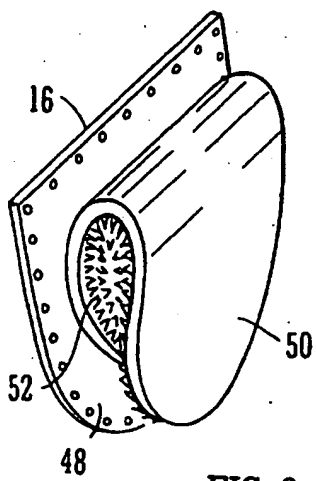
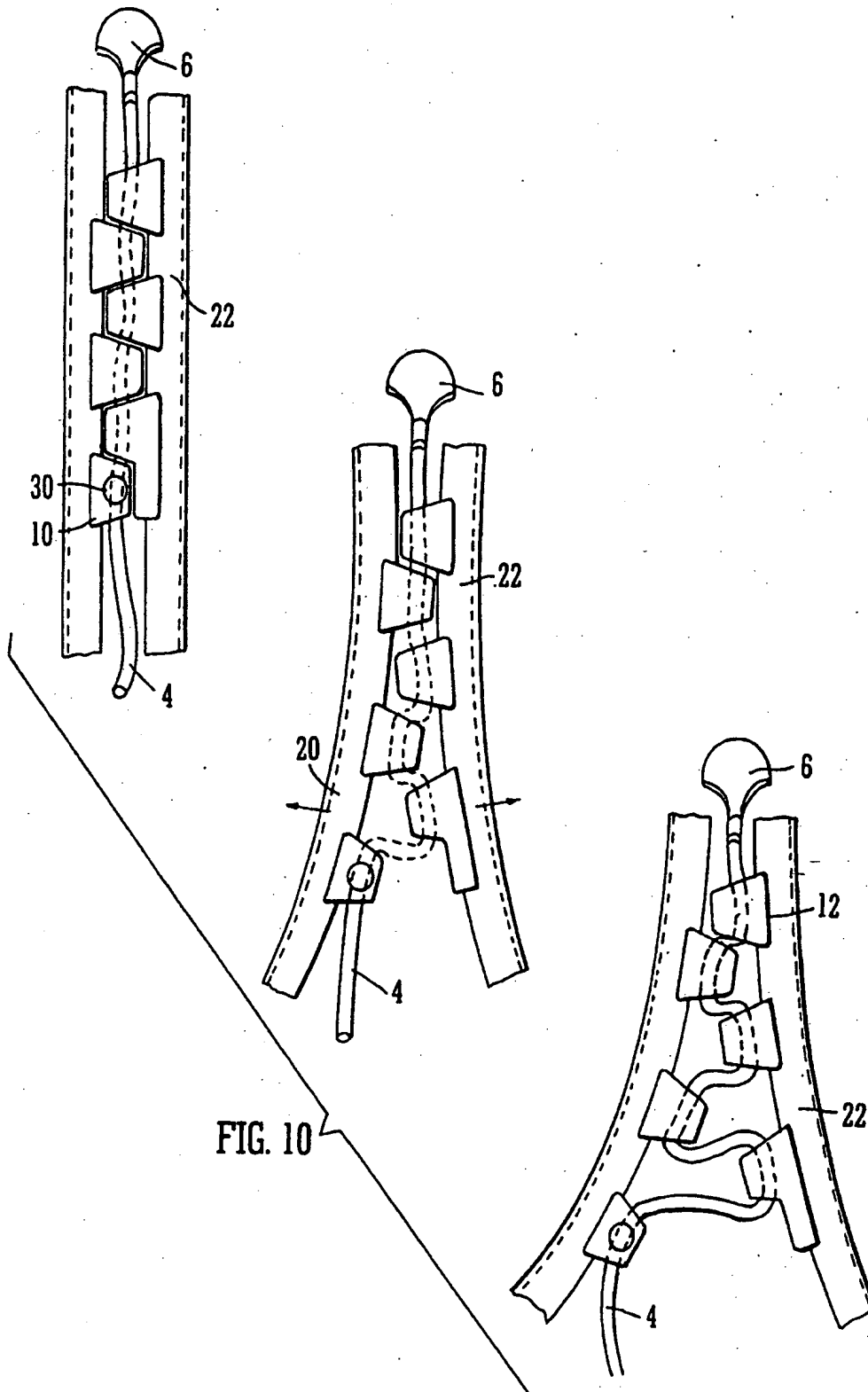


FIG. 9

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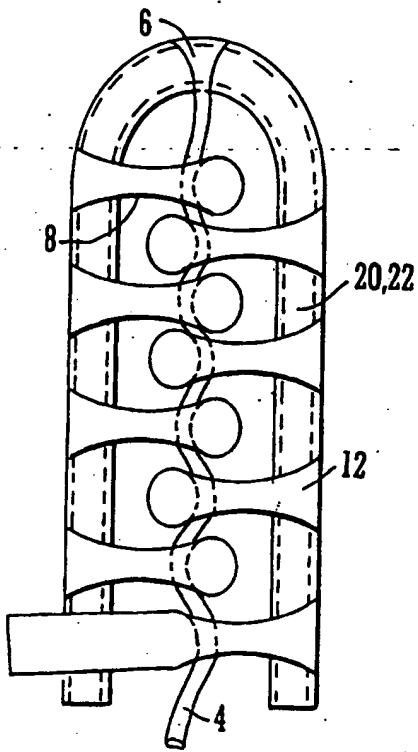


FIG. 11

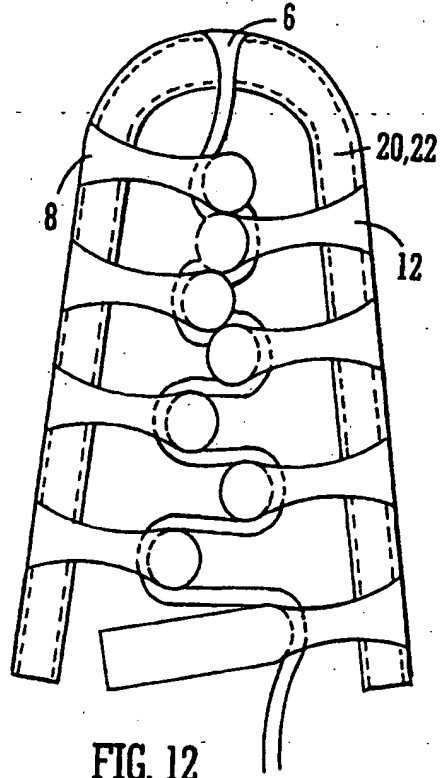


FIG. 12

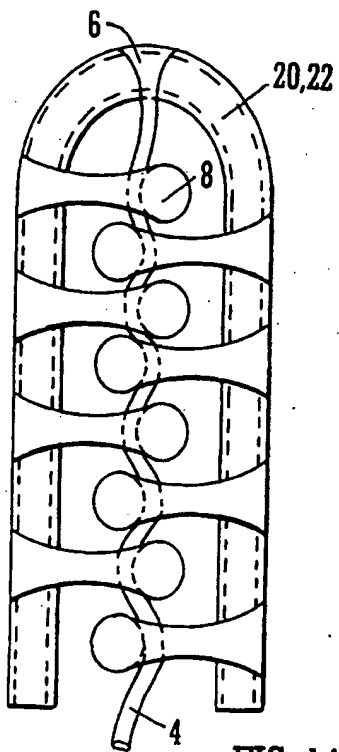


FIG. 14

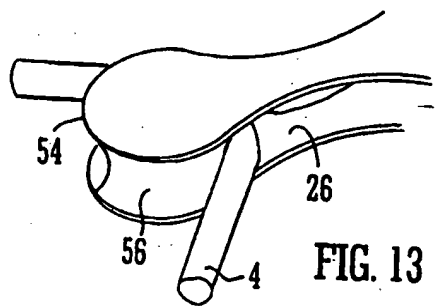


FIG. 13

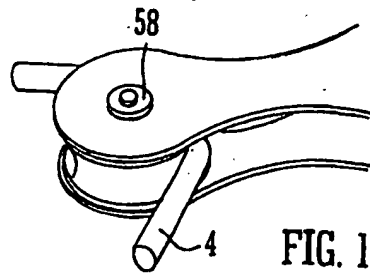


FIG. 15

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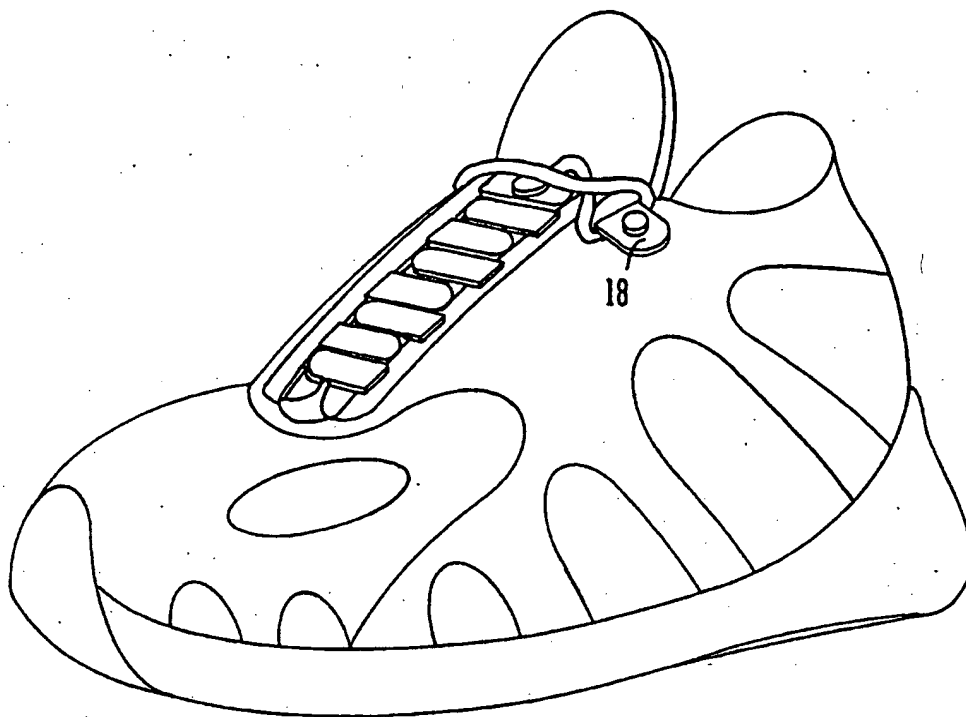


FIG. 16

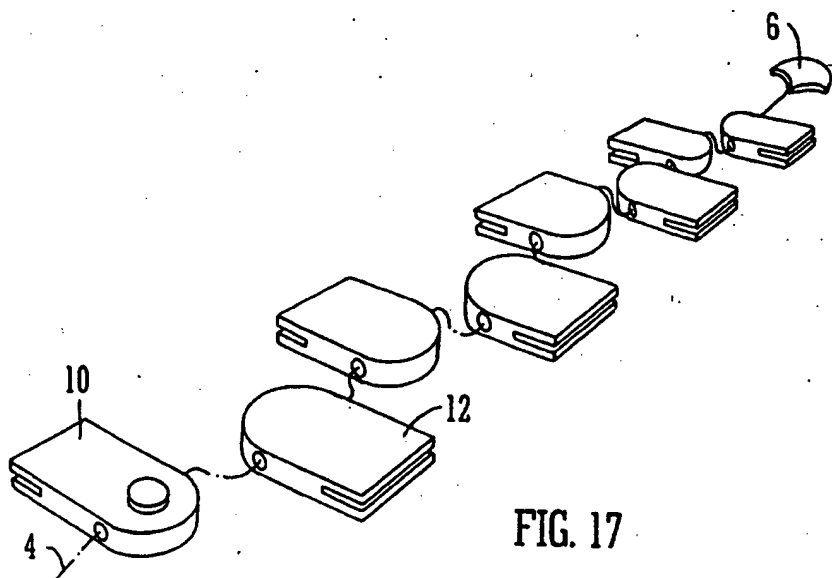


FIG. 17

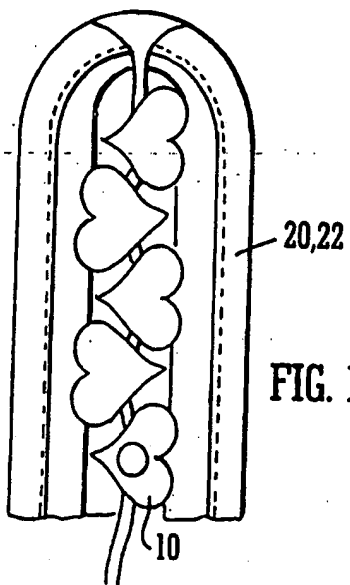


FIG. 18

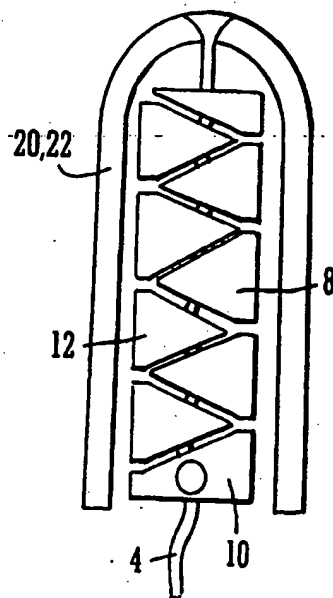


FIG. 20

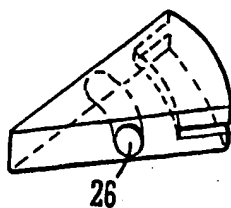


FIG. 19

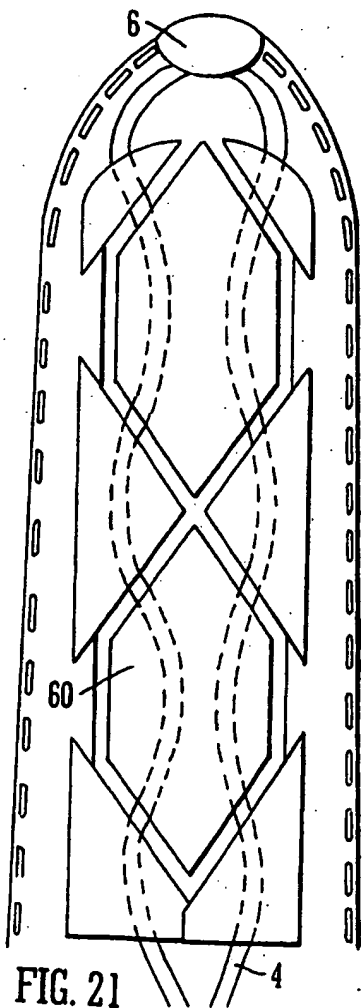


FIG. 21

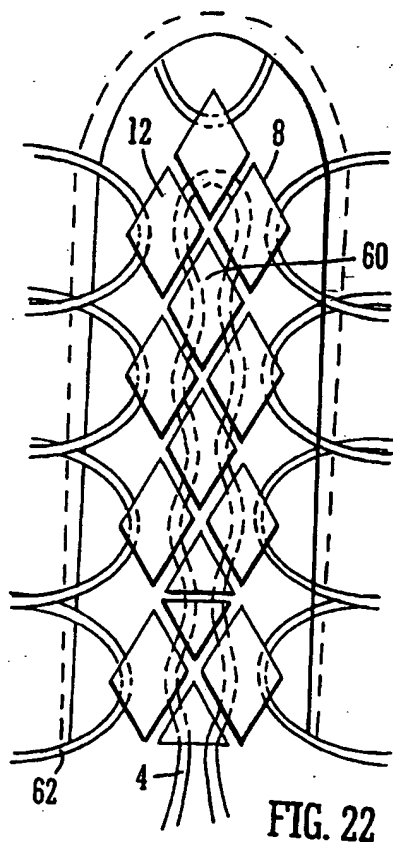


FIG. 22

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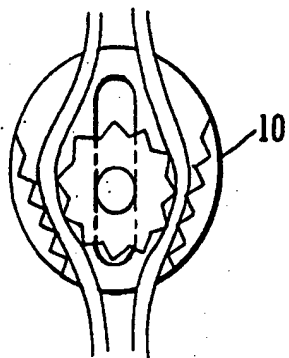


FIG. 23A

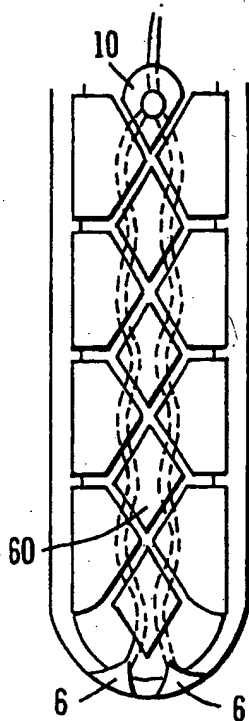


FIG. 23

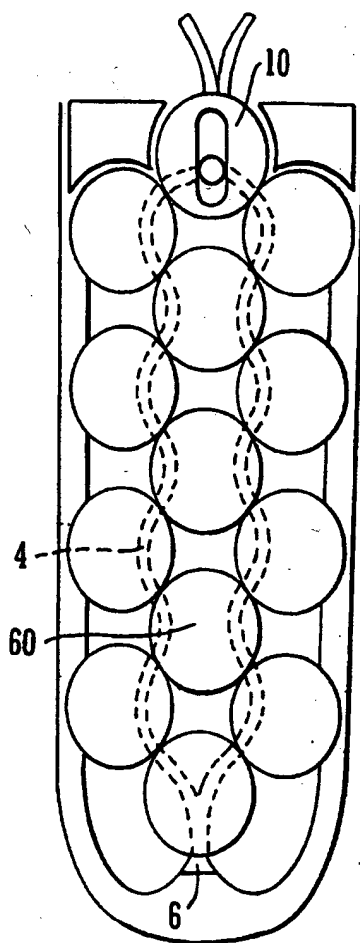


FIG. 24

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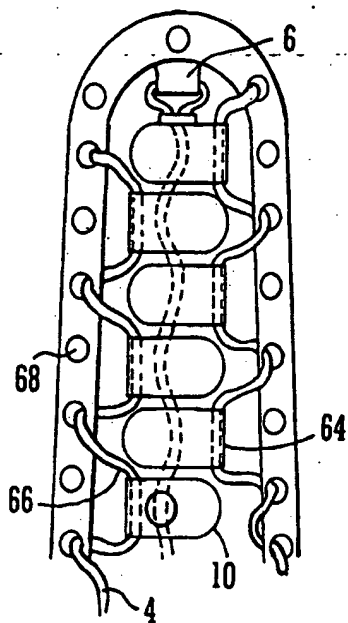


FIG. 25

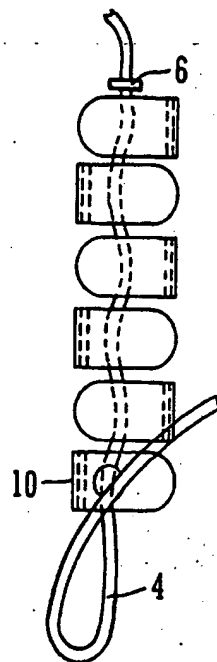


FIG. 26

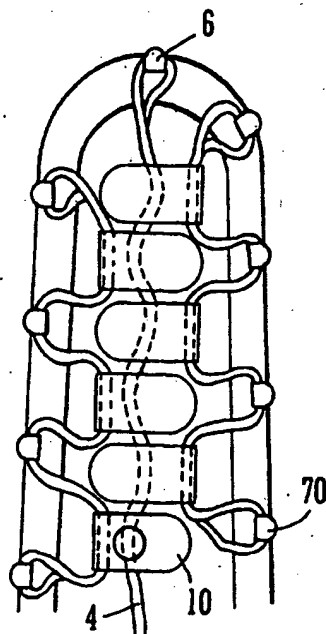


FIG. 27

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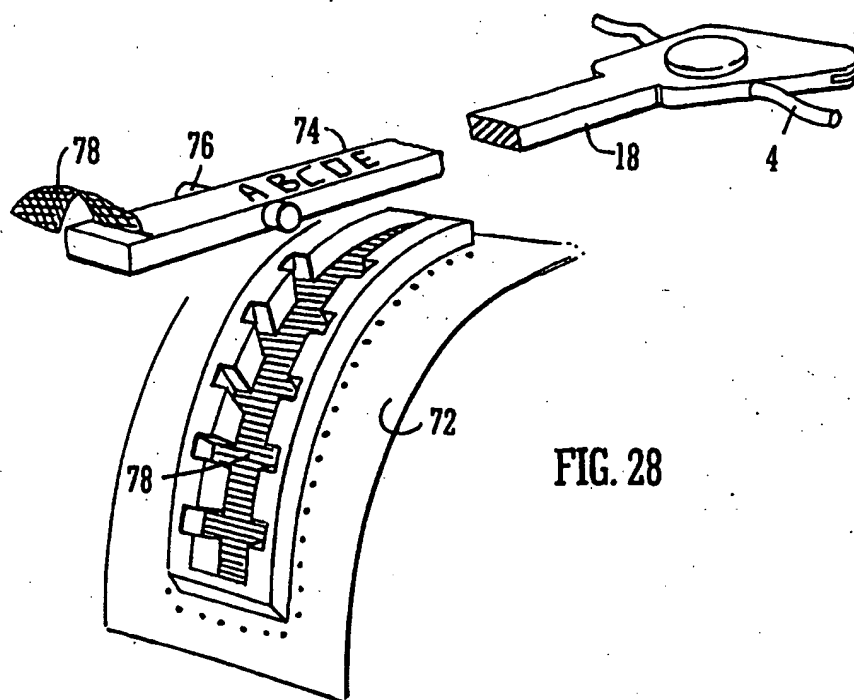


FIG. 28

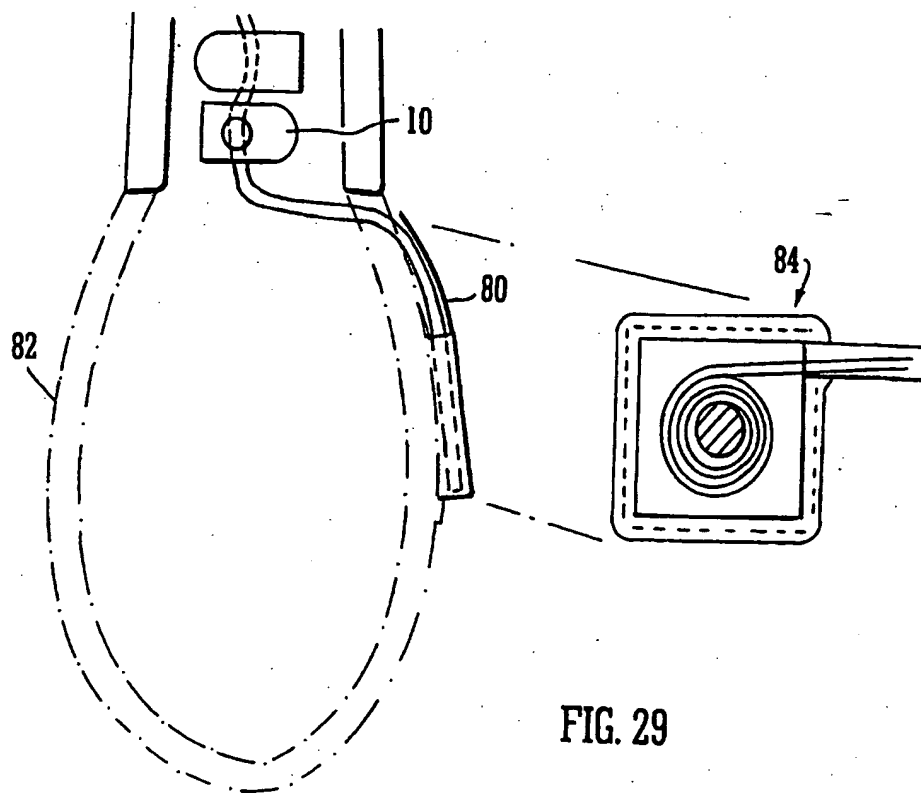


FIG. 29

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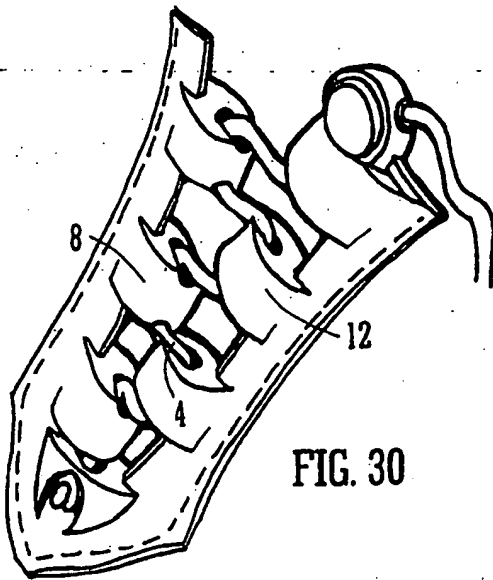


FIG. 30

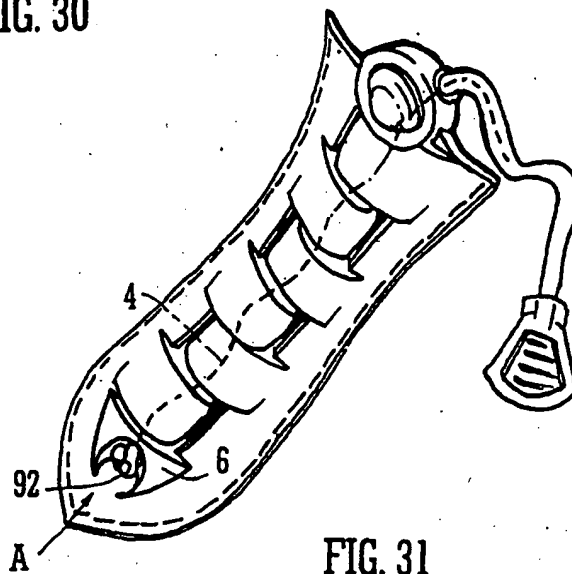


FIG. 31

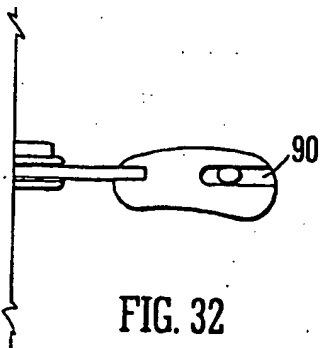


FIG. 32

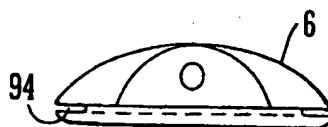


FIG. 33

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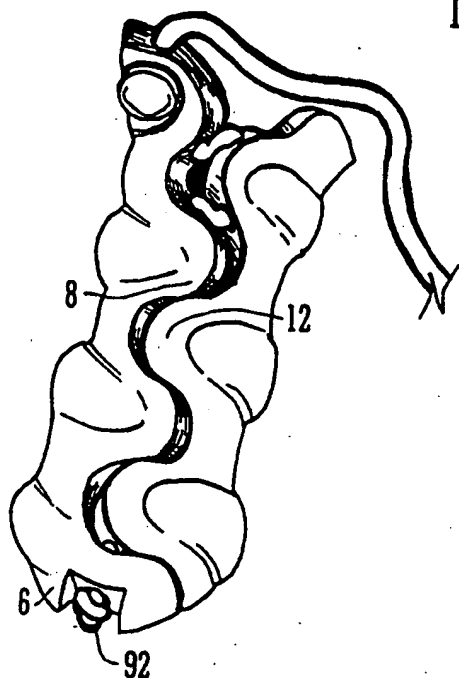


FIG. 34

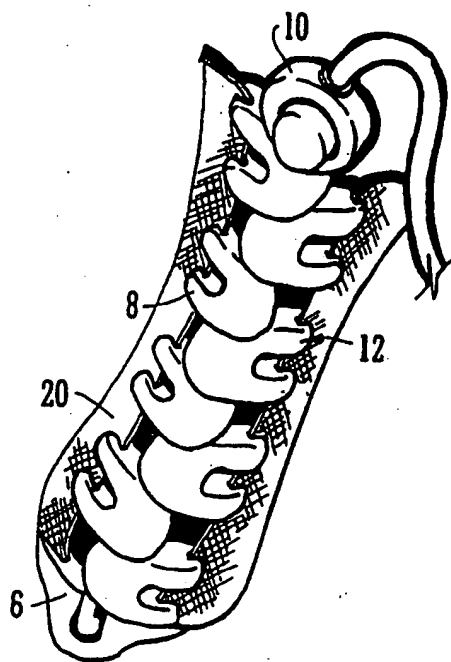


FIG. 37

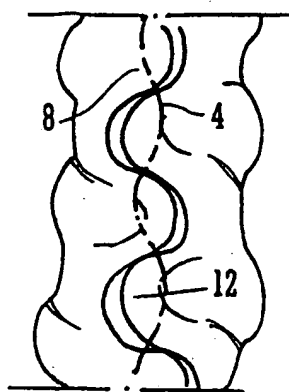


FIG. 35

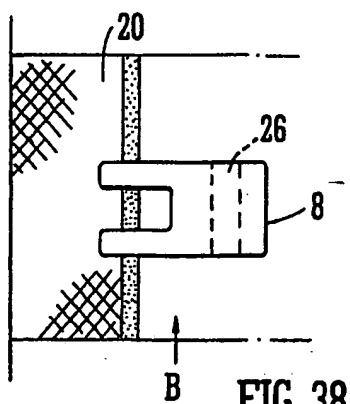


FIG. 38

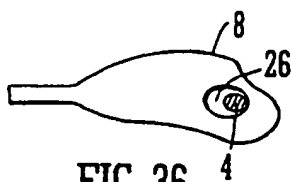


FIG. 36

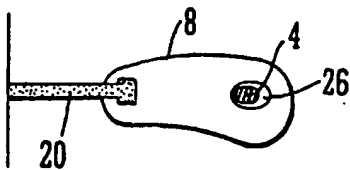


FIG. 39

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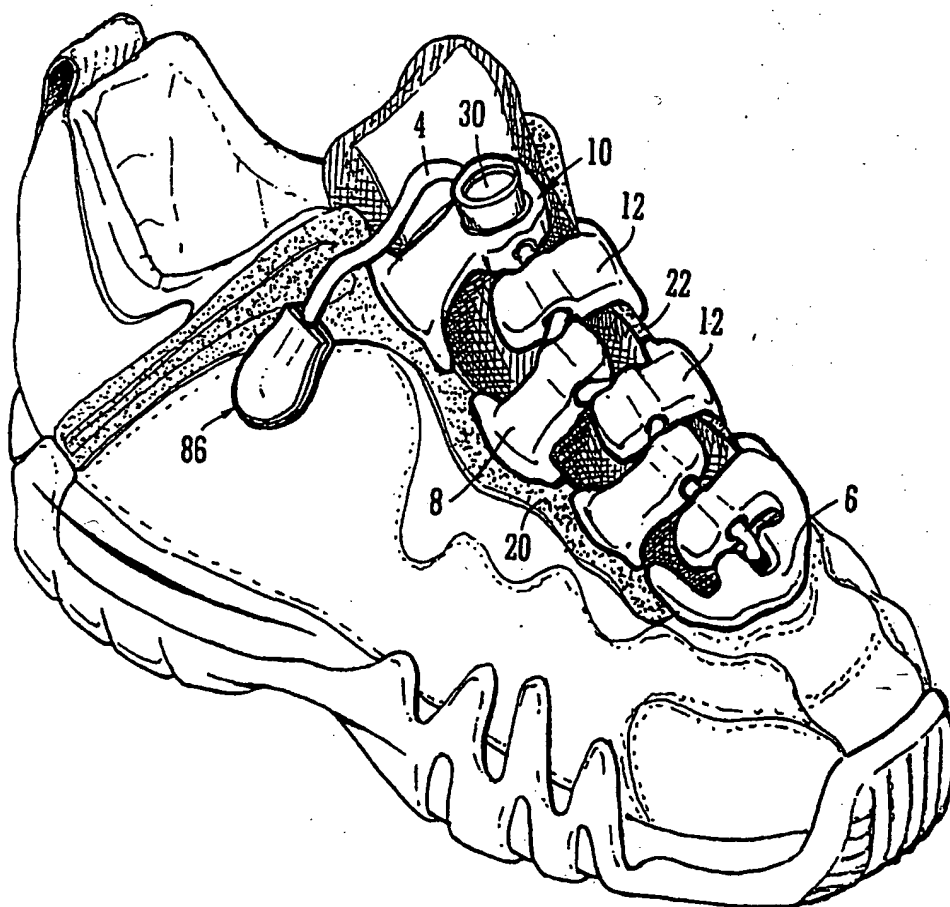


FIG. 40

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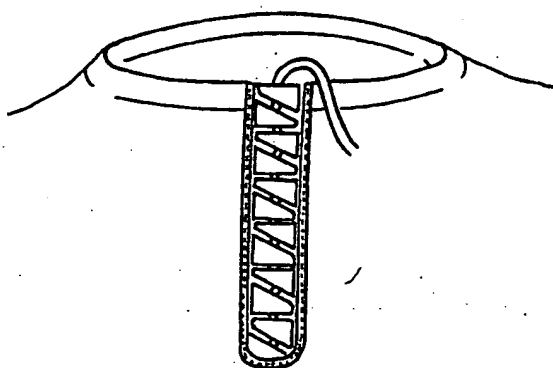


FIG. 41

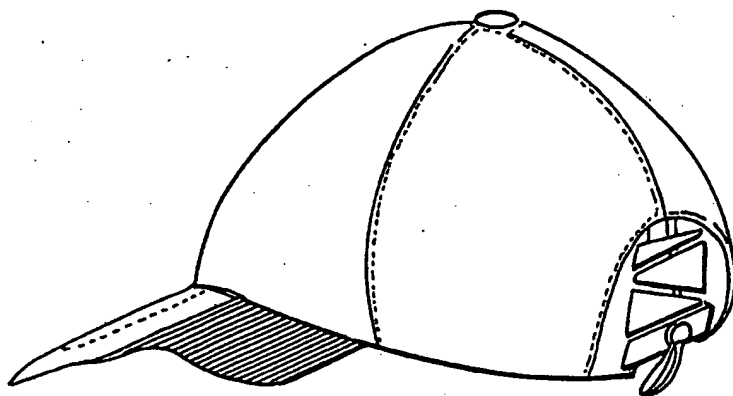


FIG. 42